

**Draft Proposed Claim Amendment  
For Discussion Purposes Only**

13. A food for dogs comprising a proteinaceous component, a farinaceous component, and a vitamin D analog.

14. The food of claim 13, wherein the vitamin D analog is selected from the group consisting of  $1\alpha,25-(\text{OH})_2\text{D}_3$ ,  $1\alpha,25-(\text{OH})_2$ -16-ene-23-yne-  $\text{D}_3$ , and  $1\alpha,25-(\text{OH})_2$ -22,24-diene-24,26,27-trihomo- $\text{D}_3$  and stereoisomers thereof.

15. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2\text{D}_3$  and stereoisomers thereof.

16. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2$ -16-ene-23-yne-  $\text{D}_3$  and stereoisomers thereof.

17. The food of claim 13, wherein the vitamin D analog is  $1\alpha,25-(\text{OH})_2$ -22,24-diene-24,26,27-trihomo- $\text{D}_3$  and stereoisomers thereof.

18. A food according to claim 13 wherein said vitamin D analog is a liquid vehicle in an encapsulated form which is ingestible.

19. A food according to claim 13 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 500 nmol/kg of body weight per day.

20. A food according to claim 19 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 100 nmol/kg of body weight per day.

21. A food according to claim 20 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 10 nmol/kg of body weight per day.

22. A food according to claim 21 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 1.0 nmol/kg of body weight per day.

23. A food according to claim 13 wherein said vitamin D analog is in a dosage to be therapeutically efficacious.

24. A food according to claim 13 further comprising:

a bone agent;

a cytotoxic agent;

an immuno response regulating agent; and

an anti-inflammatory agent.

25. A food according to claim 24 wherein said bone agent includes at least one of conjugated estrogens, conjugated estrogen equivalents, anti-estrogens, calcitonin, bisphosphonates, calcium supplements, calcium receptor agonists, cobalamin, pertussis toxin, boron, dehydroepiandrosterone, activin and bone morphogenic protein.

26. A food according to claim 24 wherein said cytotoxic agent includes at least one of estramustine phosphate, prednimustine, cisplatin, 5-fluoro-uracil, melphalan, hydroxyurea, mitomycin, idarubicin, methotrexate, adriamycin, daunomycin, cyclophosphamide, doxorubicin, vincristine and pregnisone.

27. A food according to claim 24 wherein said anti-inflammatory agent includes at least one of a steroidal anti-inflammatory agent and a non-steroidal anti-inflammatory agent.

28. A food according to claim 27 wherein said steroidal anti-inflammatory agent includes corticosteroids.

29. A food according to claim 27 wherein said non-steroidal anti-inflammatory agent includes at least one of salicylates and naproxen.

A food according to claim 13 wherein said vitamin D analog is within an agent that includes at least one of pharmaceutically acceptable organic and pharmaceutically acceptable inorganic carrier substances to produce a pharmaceutical agent.

31. A food according to claim 30 wherein said pharmaceutically acceptable organic and pharmaceutically acceptable inorganic carrier substances include at least one of water and salt solutions, alcohols, gum arabic, mineral and vegetable oils, benzyl alcohols, polyethylene glycols, gelatine, carbohydrates such as lactose, amylose or starch, magnesium stearate, talc, silicic acid, viscous paraffin, perfume oil, fatty acid monoglycerides and diglycerides, pentaerythritol fatty acid esters, hydroxy methylcellulose, and polyvinyl pyrrolidone.

32. A food according to Claim 30 wherein the pharmaceutical agent is mixed with an auxiliary agent, said auxiliary agent comprising one or more of lubricants, preservatives, stabilizers, wetting agents, emulsifiers, salts for influencing osmotic pressure, buffers, coloring, flavoring and/or aromatic active compounds.

33. A food for treating cancer in pets, said food comprising:

a vitamin D analog;

a bone agent;

a cytotoxic agent; and

an anti-inflammatory agent.

34. A pet food for feeding to a pet, said pet food comprising a proteinaceous component, a farinaceous component, at least one vitamin D analog and at least one of a bone agent, a cytotoxic agent and an anti-inflammatory agent.